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PLEASE DELIVER THE FOLLOWING PAGES TO:

NAME: Examiner David Zarneke
 Group Art Unit 2827

FAX NO.: (703) 872-9306

LOCATION: U.S. Patent and Trademark Office**FROM:** Michael A. Goodwin, Esq. - KLAAS, LAW, O'MEARA & MALKIN, P.C.

RE: U.S. Patent Application Serial No. 10/615,533
 Our Ref.: HP-796(a)

TOTAL NO. OF PAGES (Including Transmittal Sheet) -23-**IF YOU DO NOT RECEIVE ALL PAGES, PLEASE CALL IMMEDIATELY.**

OFFICE: (303) 298-9888

FAX: (303) 297-2266

COMMENTS: Please find attached the following documents: Transmittal Letter for Response/Amendment (in duplicate), Petition for Extension of Time (in duplicate) and Response of Office Action Mailed May 11, 2004 (18 pages).

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Intellectual Property Administration
P. O. Box 272400
Fort Collins, Colorado 80527-2400

PATENT APPLICATION
ATTORNEY DOCKET NO. 10960809-5

IN THE
UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s): Guy Lichtenwalter et al.

Confirmation No.: 8212

Application No.: 10/615,533

Examiner: David Zarneke

Filing Date: July 7, 2003

Group Art Unit: 2827

Title: METHOD AND APPARATUS FOR PRINTED CIRCUIT BOARD PADS WITH REGISTERING FEATURE FOR COMPONENT LEADS

Commissioner for Patents

PO Box 1450

Alexandria, VA 22313-1450

TRANSMITTAL LETTER FOR RESPONSE/AMENDMENT

Sir:

Transmitted herewith is/are the following in the above-identified application:

(X) Response/Amendment Petition to extend time to respond
 New fee as calculated below Supplemental Declaration
 No additional fee (Address envelope to "Mail Stop Non-Fee Amendment")
 Other: _____ (fee \$ _____)

CLAIMS AS AMENDED BY OTHER THAN A SMALL ENTITY						
(1) FOR	(2) CLAIMS REMAINING AFTER AMENDMENT	(3) NUMBER EXTRA	(4) HIGHEST NUMBER PREVIOUSLY PAID FOR	(5) PRESENT EXTRA	(6) RATE	(7) ADDITIONAL FEES
TOTAL CLAIMS	13	MINUS	20	= 0	X \$18	\$ 0
INDEP. CLAIMS	2	MINUS	3	= 0	X \$86	\$ 0
[] FIRST PRESENTATION OF A MULTIPLE DEPENDENT CLAIM					+ \$290	\$ 0
EXTENSION FEE	1ST MONTH \$110.00	2ND MONTH \$420.00	3RD MONTH \$950.00	4TH MONTH \$1480.00		\$ 110
OTHER FEES						\$
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT						\$ 110

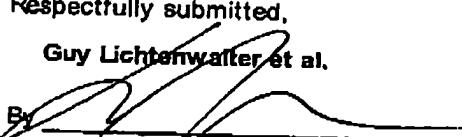
Charge \$ 110 to Deposit Account 08-2025. At any time during the pendency of this application, please charge any fees required or credit any overpayment to Deposit Account 08-2025 pursuant to 37 CFR 1.25. Additionally please charge any fees to Deposit Account 08-2025 under 37 CFR 1.16, 1.17, 1.19, 1.20 and 1.21. A duplicate copy of this sheet is enclosed.

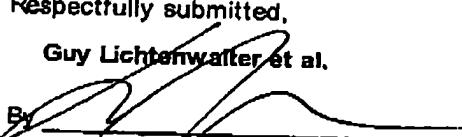
(X) I hereby certify that this paper is being transmitted to the Patent and Trademark Office facsimile number (703) 972-9308 on Sept. 13, 2004. Number of pages: 22

Typed Name: Angela Troussel

Signature: Angela Troussel

Respectfully submitted,


Guy Lichtenwalter et al.


Michael A. Goodwin, Esq.

Attorney/Agent for Applicant(s)
Reg. No. 32,697

Date: Sept. 13, 2004

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Number of pages: 22

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Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

PETITION FOR EXTENSION OF TIME

Sir:

In an Office Action mailed on May 11, 2004, on the above-identified U.S. Patent application, a shortened statutory period of 3 months was set for response. In accordance with 37 C.F.R. 1.136(a), applicant(s) hereby request(s) a:

one month
 two months
 three months
 four months

time extension so that the period for response to the Office Action expires on Sept. 11, 2004.

Authorization to charge the fee required by 37 CFR 1.17 to Deposit Account 08-2025 appears in the enclosed transmittal letter. At any time during the pendency of this application, please charge any fees required or credit any over payment to Deposit Account 08-2025 pursuant to 37 CFR 1.25. Additionally please charge any fees to Deposit Account 08-2025 under 37 CFR 1.16 through 1.21 inclusive, and any other sections in Title 37 of the Code of Federal Regulations that may regulate fees. A duplicate copy of this sheet is enclosed.

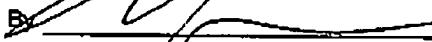
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Guy Lichtenwalter et al.


Michael A. Goodwin, Esq.
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Reg. No. 32,697

Date: Sept. 13, 2004

Telephone No.: (303) 298-9888

HEWLETT-PACKARD COMPANY
Intellectual Property Administration
P. O. Box 272400
Fort Collins, Colorado 80527-2400

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ATTORNEY DOCKET NO. 10960809-5

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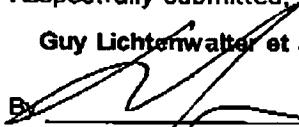
Authorization to charge the fee required by 37 CFR 1.17 to Deposit Account 08-2025 appears in the enclosed transmittal letter. At any time during the pendency of this application, please charge any fees required or credit any over payment to Deposit Account 08-2025 pursuant to 37 CFR 1.26. Additionally please charge any fees to Deposit Account 08-2025 under 37 CFR 1.16 through 1.21 inclusive, and any other sections in Title 37 of the Code of Federal Regulations that may regulate fees. A duplicate copy of this sheet is enclosed.

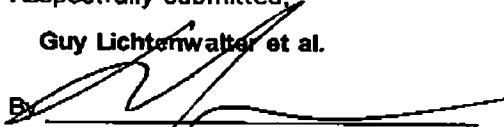
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